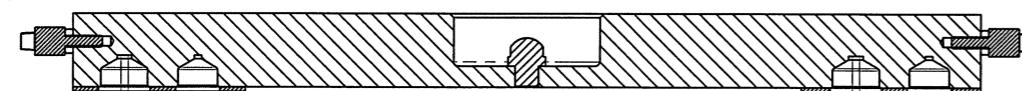
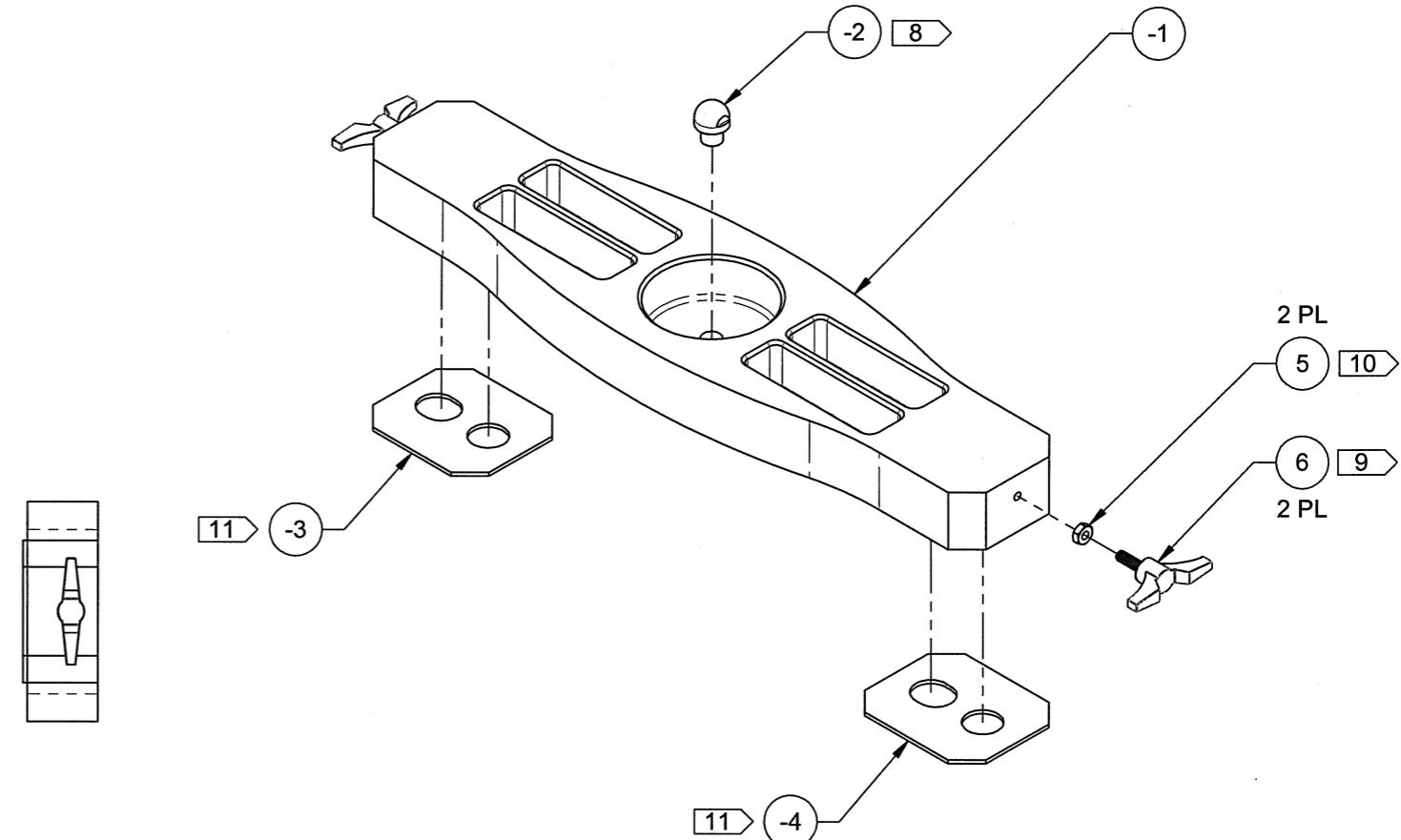
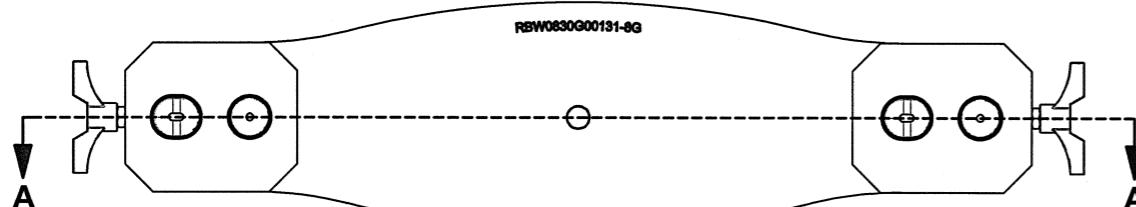


ITEM #	QTY	PART #	PART TITLE
-1	1	RBW0830G00131-8G-1	JACKING ADAPTER
-2	1	RBW0830G00131-8G-2	MOUNTING PIN
-3	1	RBW0830G00131-8G-3	LEFT HAND PAD
-4	1	RBW0830G00131-8G-4	RIGHT HAND PAD
5	2	MS35649-2312	CAD. PLATED STEEL HEX NUT 5/16"-18 X 0.217" HT.
6	2	McMaster#65035K370 OR EQUIV.	NYLON TWO ARM KNOB 5/16"-18 X 1" STEEL STUD LG. X 3" HEAD WD.



SECTION A-A



RBW0830G00131-8G JACKING BRACKET

12

NOTES:

1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) IDENTIFICATION: N/A

7) ASSEMBLE AS SHOWN

8) APPLY RETAINING COMPOUND LOCTITE 620 OR EQUIVALENT ON MATING SURFACES

THEN PRESS FIT ITEM -2 WITH ITEM -1, AND REMOVE EXCESS

9) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM 6 THEN ASSEMBLE WITH ITEMS -1 AND 5, AND REMOVE EXCESS

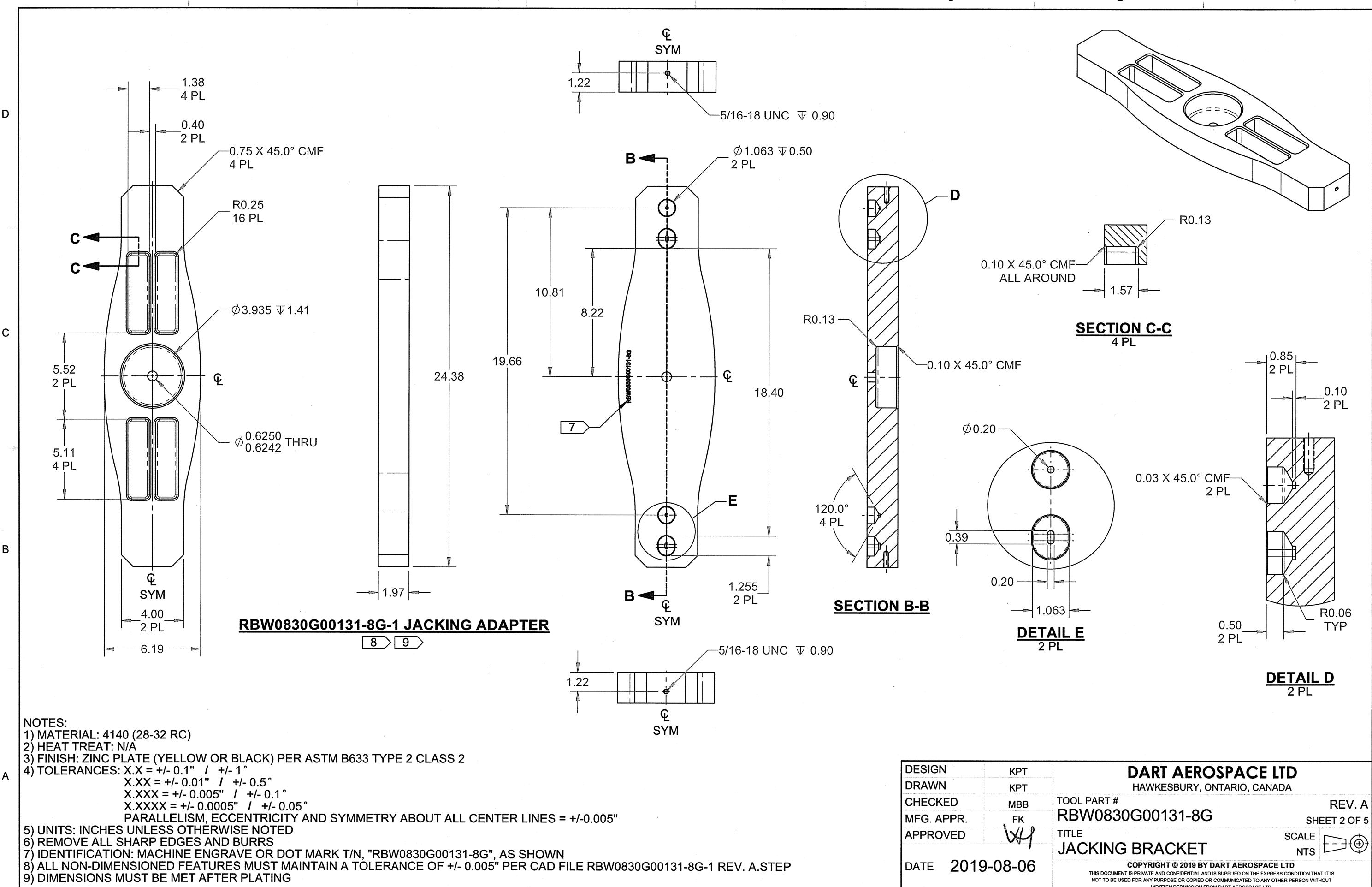
10) INSTALL ITEM 5 HAND TIGHT

11) APPLY INSTANT ADHESIVE LOCTITE 495 ON THE SURFACES OF ITEMS -3 AND -4, THEN ASSEMBLE WITH ITEM -1, AND REMOVE EXCESS

12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

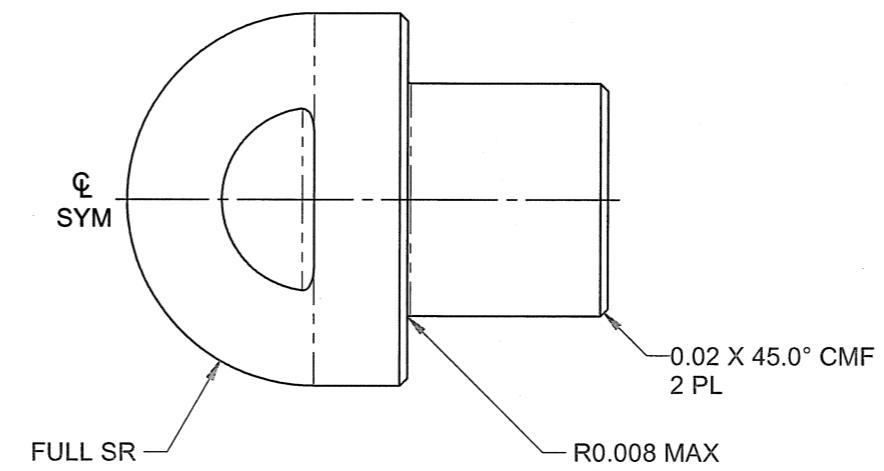
A	NEW ISSUE	19-836	KPT
REV.	DESCRIPTION	ECN #	BY
DESIGN DRAWN CHECKED MFG. APPR. APPROVED	KPT KPT MBB FK WJ	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
TOOL PART # RBW0830G00131-8G		REV. A SHEET 1 OF 5	
TITLE JACKING BRACKET		SCALE NTS	WJ
DATE 2019-08-06			

COPYRIGHT © 2019 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
WRITTEN PERMISSION FROM DART AEROSPACE LTD.



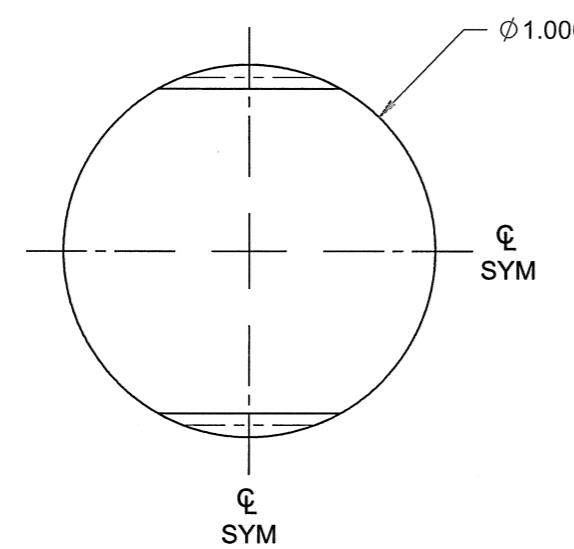
D

D



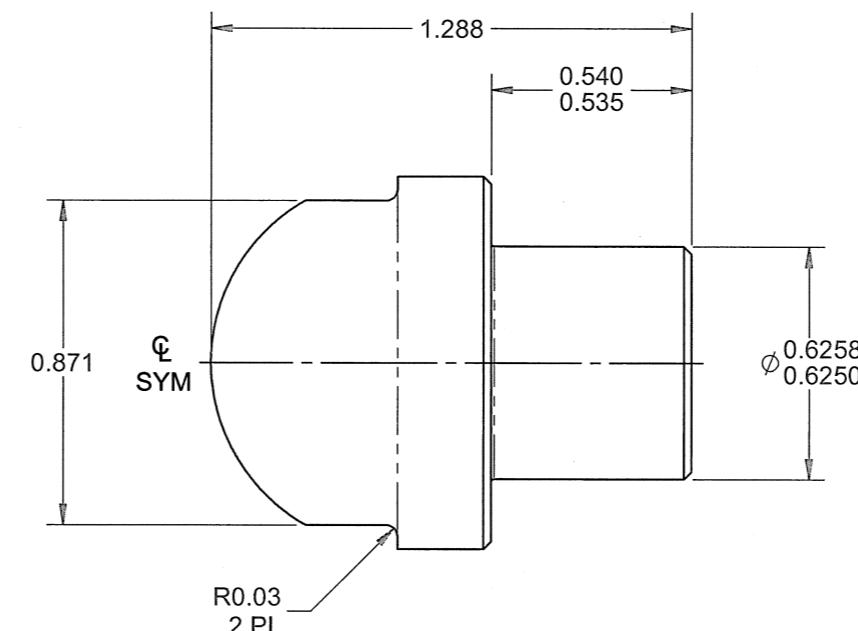
C

C



B

B



RBW0830G00131-8G-2 MOUNTING PIN

8

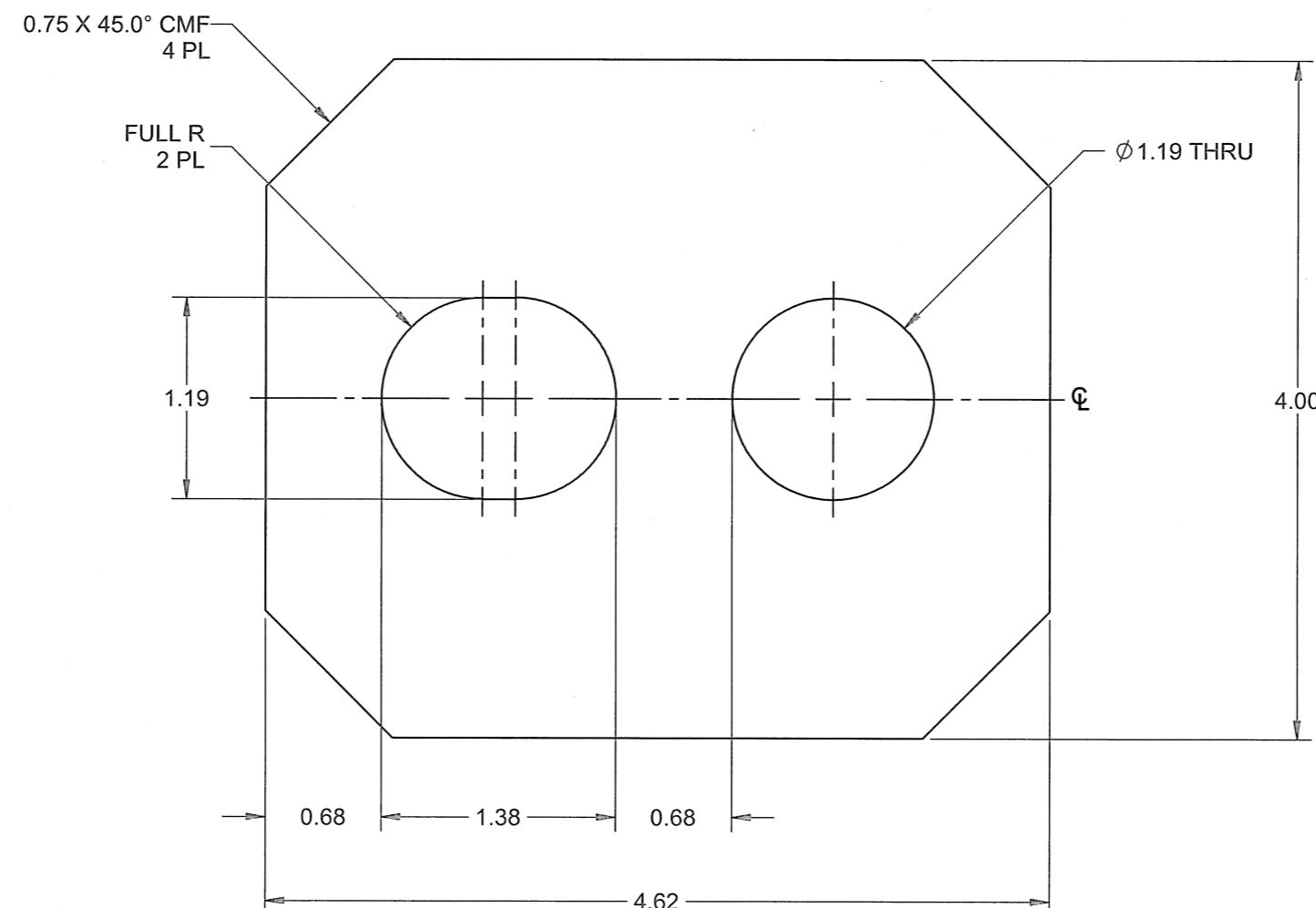
NOTES:

- 1) MATERIAL: 4140 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A
- 8) DIMENSIONS MUST BE MET AFTER PLATING

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	MBB	REV. A	
MFG. APPR.	FK	SHEET 3 OF 5	
APPROVED	WJ	SCALE NTS	
DATE 2019-08-06		COPRIGHT © 2019 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

8 7 6 5 4 3 2 1

D D
C C
B B
A A



RBW0830G00131-8G-3 LEFT HAND PAD

NOTES:

- 1) MATERIAL: BLACK NEOPRENE RUBBER SHEET 1/8" THK. X 50 DURO. (REF DART SPEC M-NEO50-S.125)
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A

DESIGN DRAWN	KPT	DART AEROSPACE LTD
CHECKED	MBB	HAWKESBURY, ONTARIO, CANADA
MFG. APPR.	FK	REV. A
APPROVED	<i>[Signature]</i>	TOOL PART # RBW0830G00131-8G
DATE 2019-08-06		SHEET 4 OF 5
TITLE JACKING BRACKET		SCALE NTS

COPYRIGHT © 2019 BY DART AEROSPACE LTD
 THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
 NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
 WRITTEN PERMISSION FROM DART AEROSPACE LTD.

D

D

C

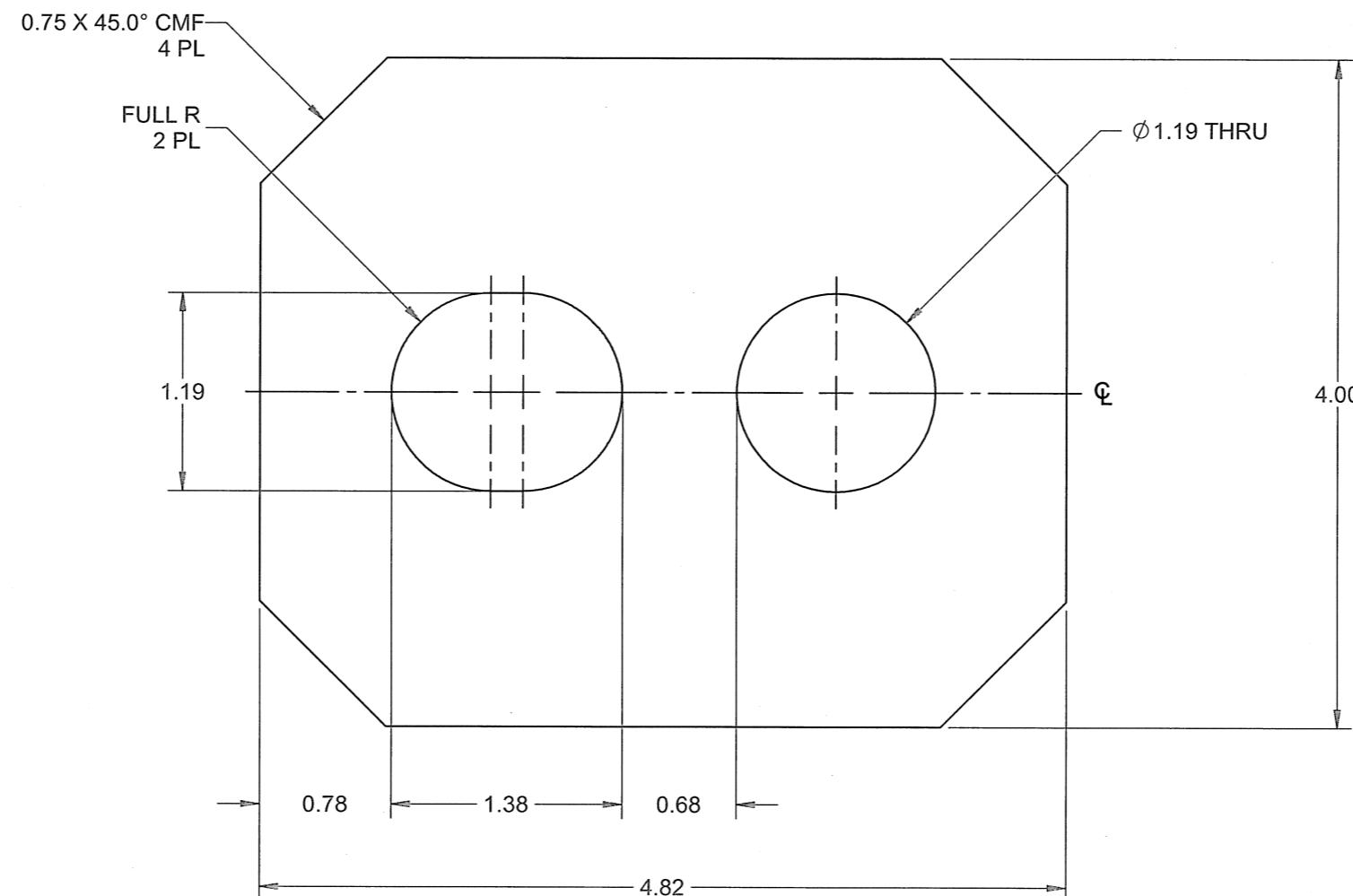
C

B

B

A

A



RBW0830G00131-8G-4 RIGHT HAND PAD

NOTES:

- 1) MATERIAL: BLACK NEOPRENE RUBBER SHEET 1/8" THK. X 50 DURO. (REF DART SPEC M-NEO50-S.125)
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A

DESIGN DRAWN	KPT	DART AEROSPACE LTD	
CHECKED	KPT	HAWKESBURY, ONTARIO, CANADA	
MFG. APPR.	MBB	TOOL PART #	REV. A
APPROVED	FK	RBW0830G00131-8G	SHEET 5 OF 5
		TITLE	
		JACKING BRACKET	
DATE 2019-08-06			

COPYRIGHT © 2019 BY DART AEROSPACE LTD
 THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
 NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
 WRITTEN PERMISSION FROM DART AEROSPACE LTD.